FIG. 1

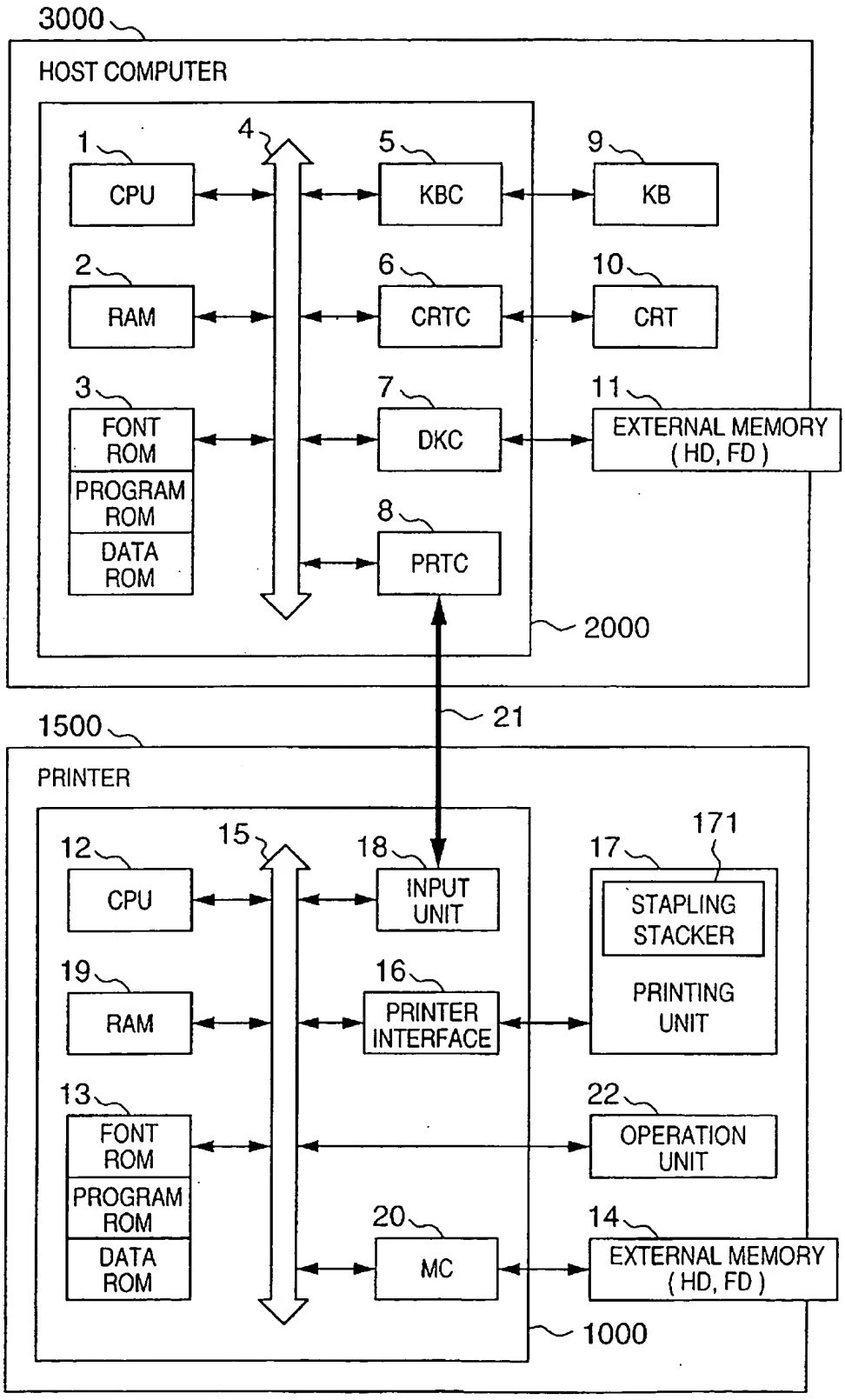

3000
HOST COMPUTER
1
CPU
4
5
KBC
9
KB
2
RAM
6
CRTC
10
CRT
3
FONT ROM
PROGRAM ROM
DATA ROM
7
DKC
11
EXTERNAL MEMORY (HD, FD)
8
PRTC
2000
21
1500
PRINTER
12
CPU
15
18
INPUT UNIT
171
17
STAPLING STACKER
PRINTING UNIT
19
RAM
16
PRINTER INTERFACE
13
FONT ROM
PROGRAM ROM
DATA ROM
22
OPERATION UNIT
20
MC
14
EXTERNAL MEMORY (HD, FD)
1000

FIG. 2

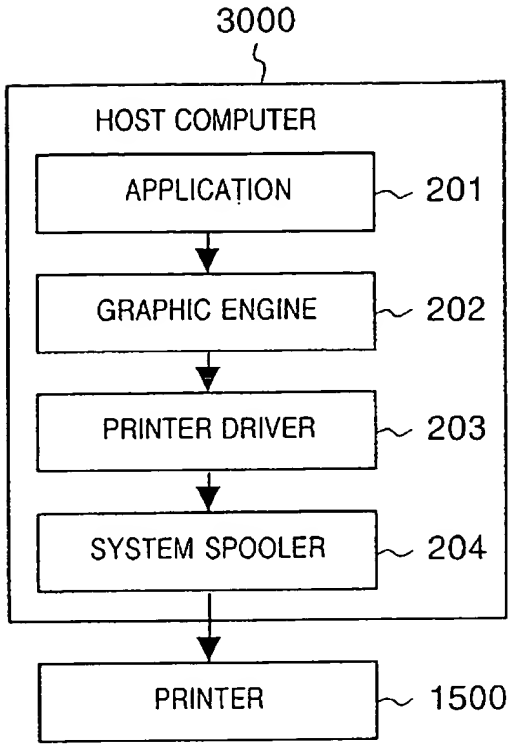

3000
HOST COMPUTER
APPLICATION
201
GRAPHIC ENGINE
202
PRINTER DRIVER
203
SYSTEM SPOOLER
204
PRINTER
1500

FIG. 3

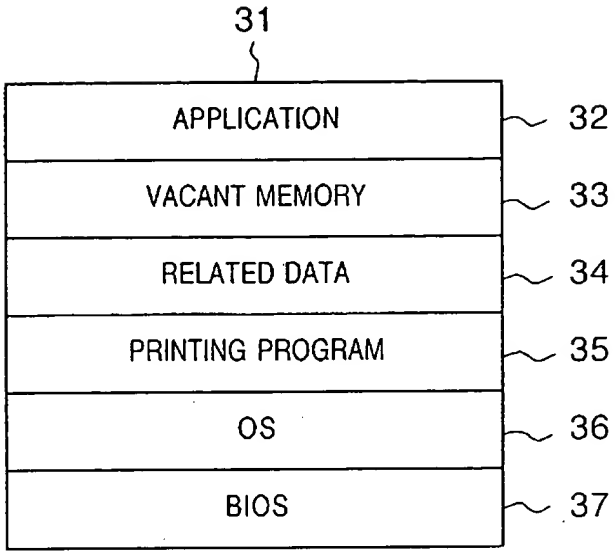

31
APPLICATION
32
VACANT MEMORY
33
RELATED DATA
34
PRINTING PROGRAM
35
OS
36
BIOS
37

FIG. 4

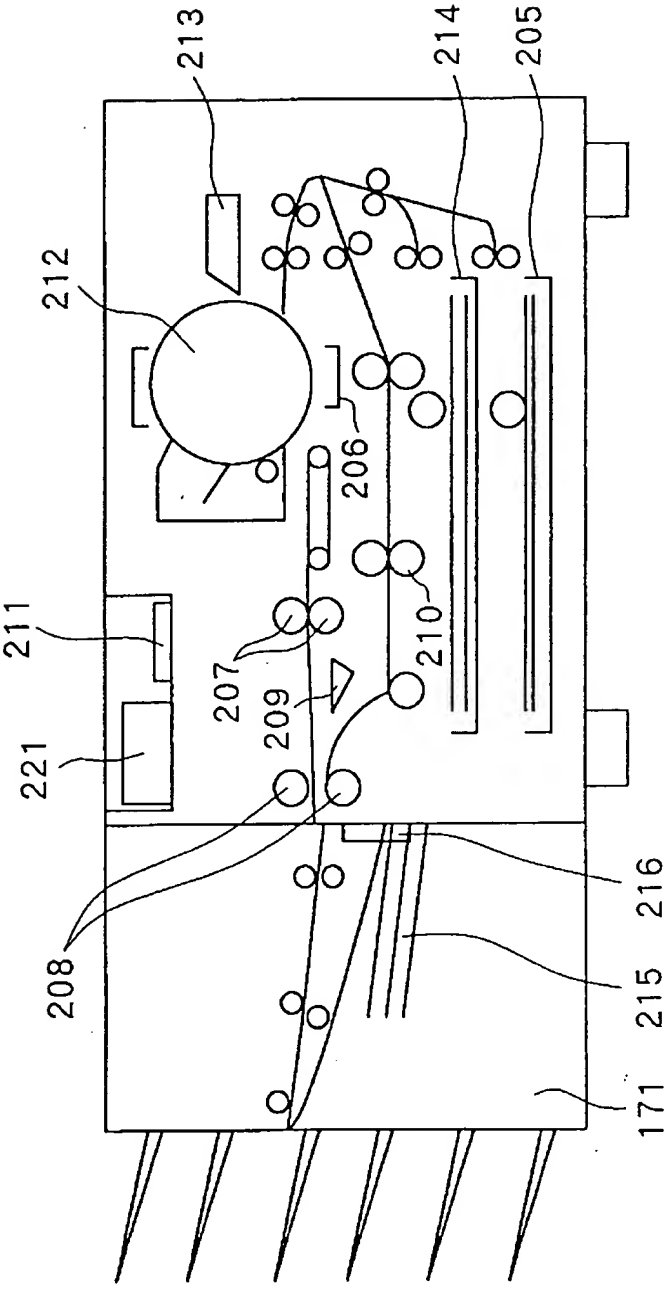


FIG. 5

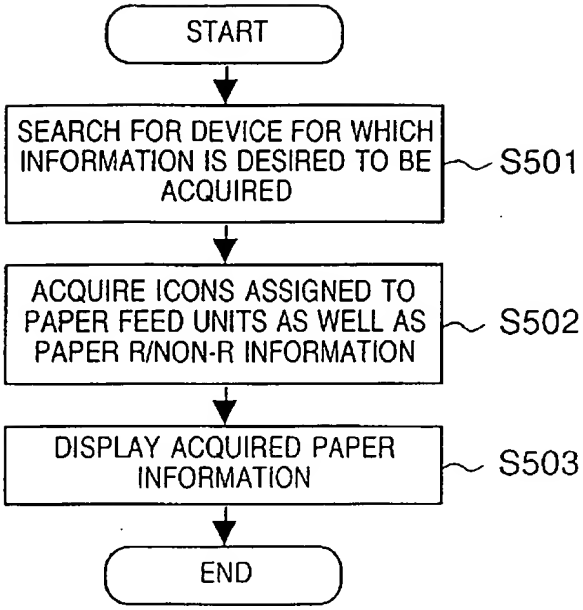

START
SEARCH FOR DEVICE FOR WHICH INFORMATION IS DESIRED TO BE ACQUIRED
S501
ACQUIRE ICONS ASSIGNED TO PAPER FEED UNITS AS WELL AS PAPER R/NON-R INFORMATION
S502
DISPLAY ACQUIRED PAPER INFORMATION
S503
END

FIG. 6

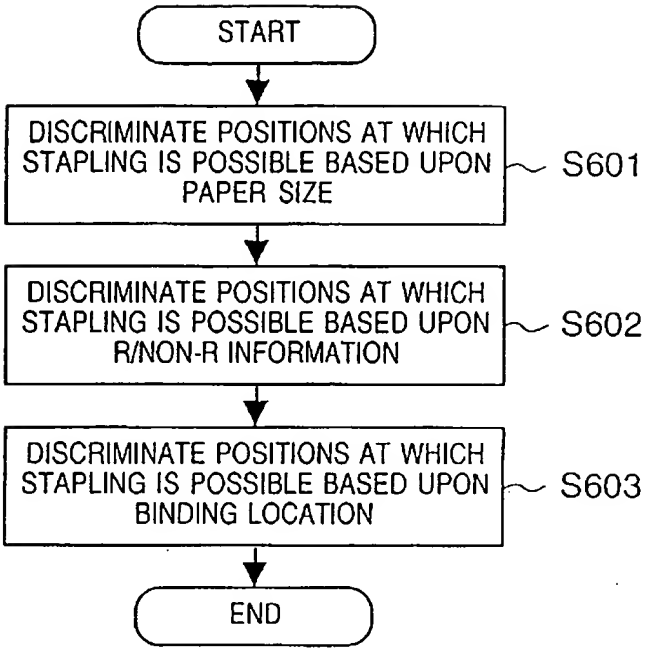

START
DISCRIMINATE POSITIONS AT WHICH STAPLING IS POSSIBLE BASED UPON PAPER SIZE
S601
DISCRIMINATE POSITIONS AT WHICH STAPLING IS POSSIBLE BASED UPON R/NON-R INFORMATION
S602
DISCRIMINATE POSITIONS AT WHICH STAPLING IS POSSIBLE BASED UPON BINDING LOCATION
S603
END

FIG. 7

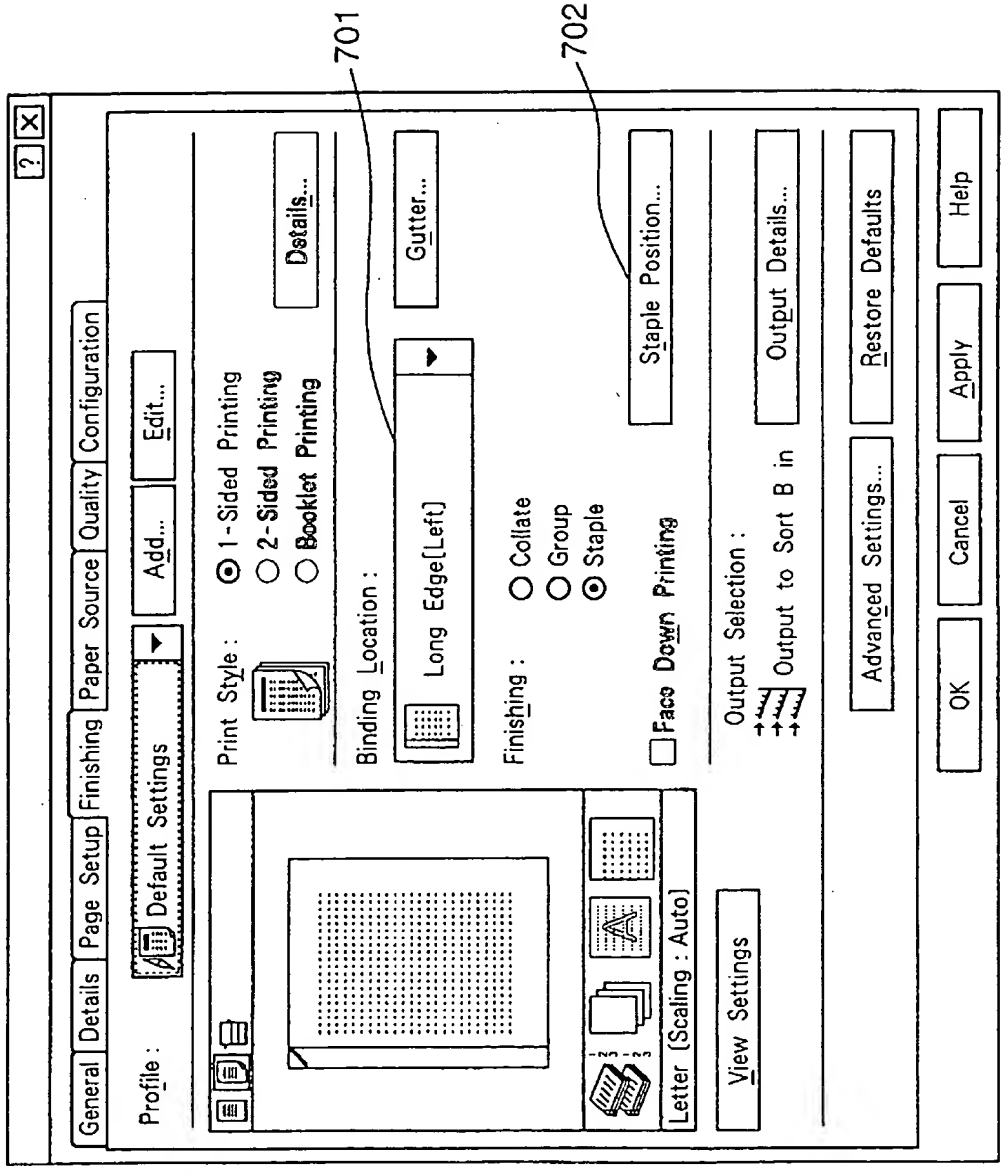

General
Details
Page Setup
Finishing
Paper Source
Quality
Configuration
Profile :
Default Settings
Add...
Edit...
Print Style :
1-Sided Printing
2-Sided Printing
Booklet Printing
Details...
Binding Location :
Long Edge(Left)
Gutter...
Finishing :
Collate
Group
Staple
Face Down Printing
Staple Position...
Output Selection :
Output to Sort B in
Output Details...
Letter (Scaling : Auto)
View Settings
Advanced Settings...
Restore Defaults
OK
Cancel
Apply
Help
701
702

FIG. 8

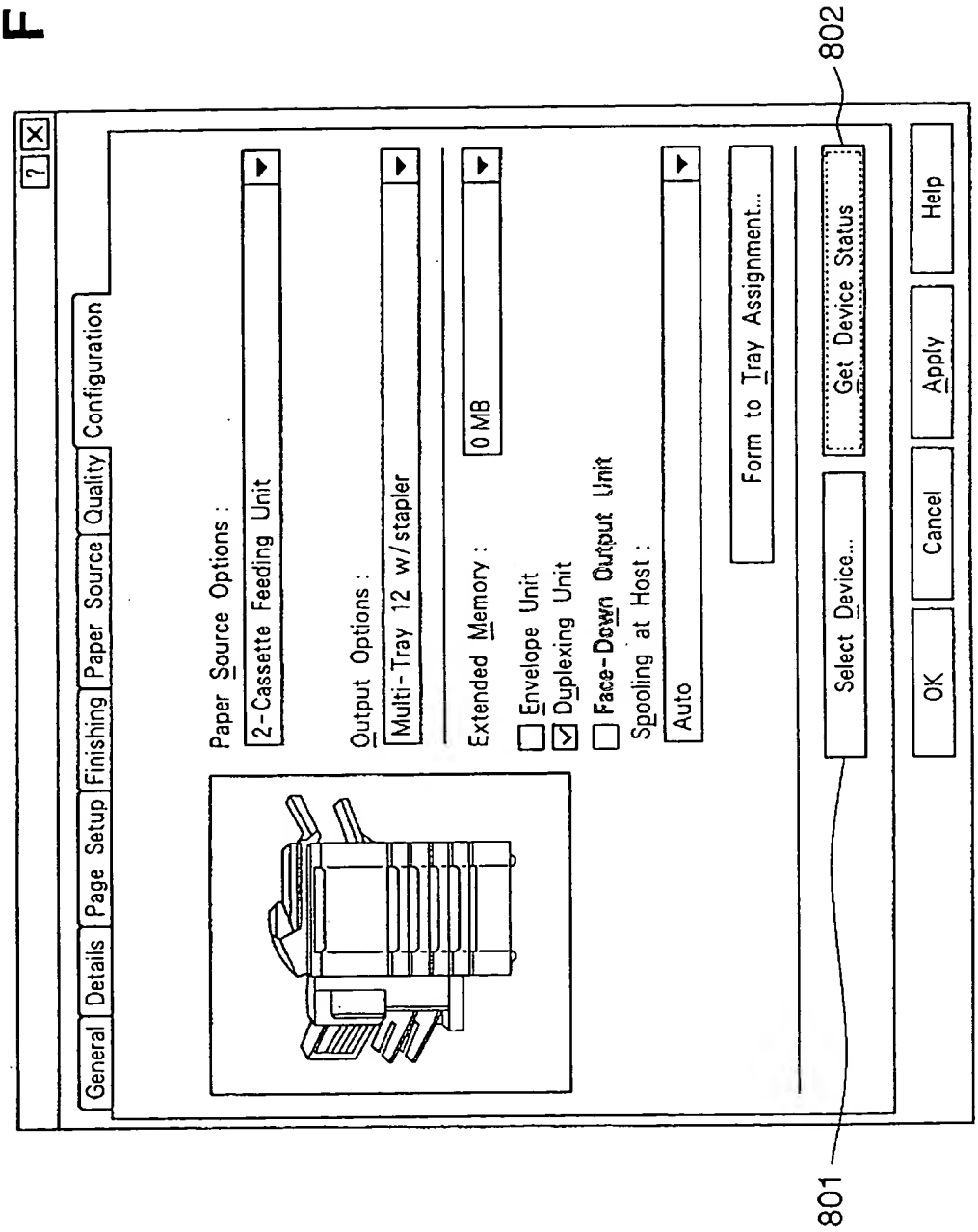

General
Details
Page Setup
Finishing
Paper Source
Quality
Configuration
Paper Source Options :
2-Cassette Feeding Unit
Output Options :
Multi-Tray 12 w/stapler
Extended Memory :
0 MB
Envelope Unit
Duplexing Unit
Face-Down Output Unit
Spooling at Host :
Auto
Form to Tray Assignment...
Select Device...
Get Device Status
OK
Cancel
Apply
Help
801
802

FIG. 9

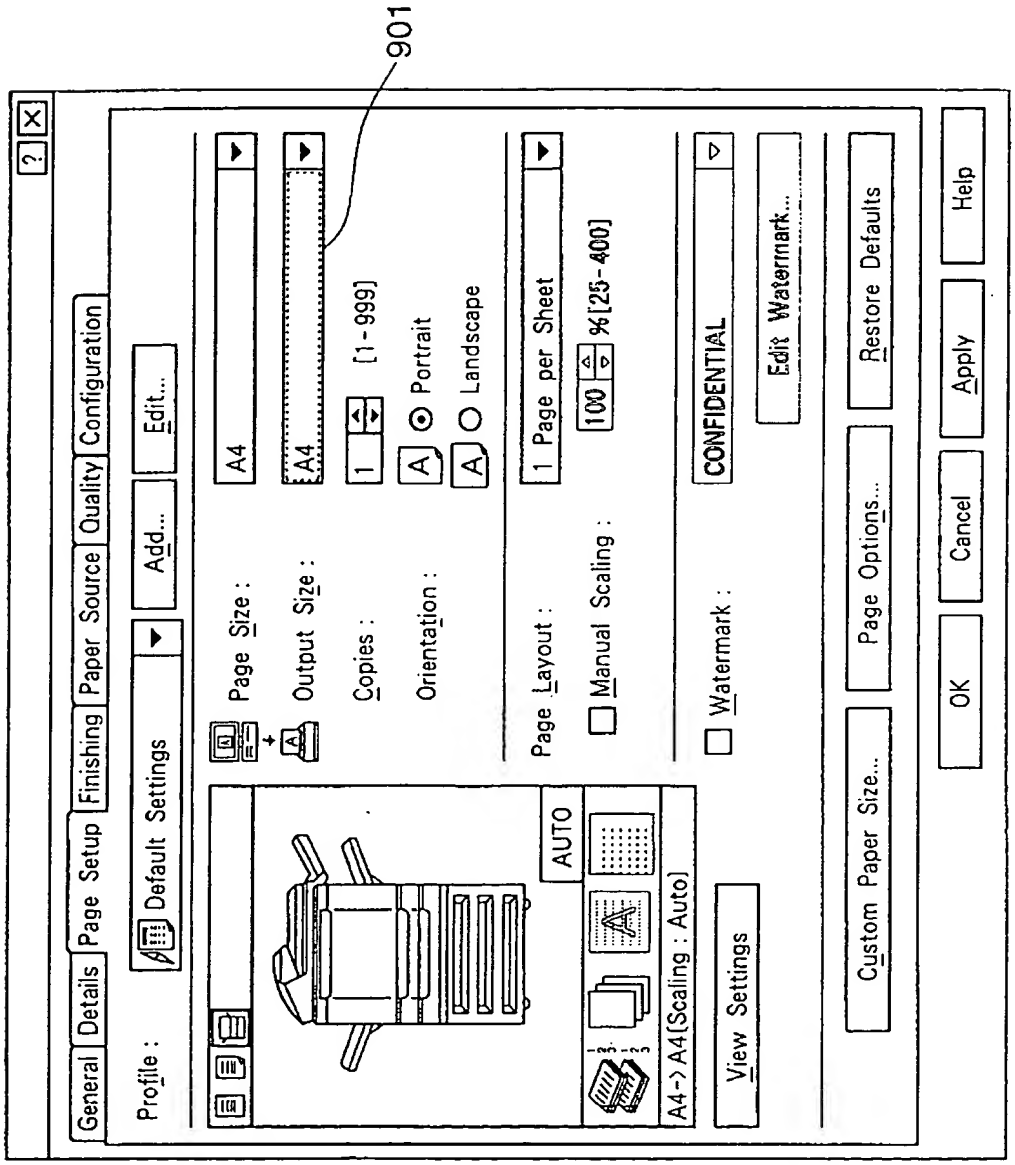
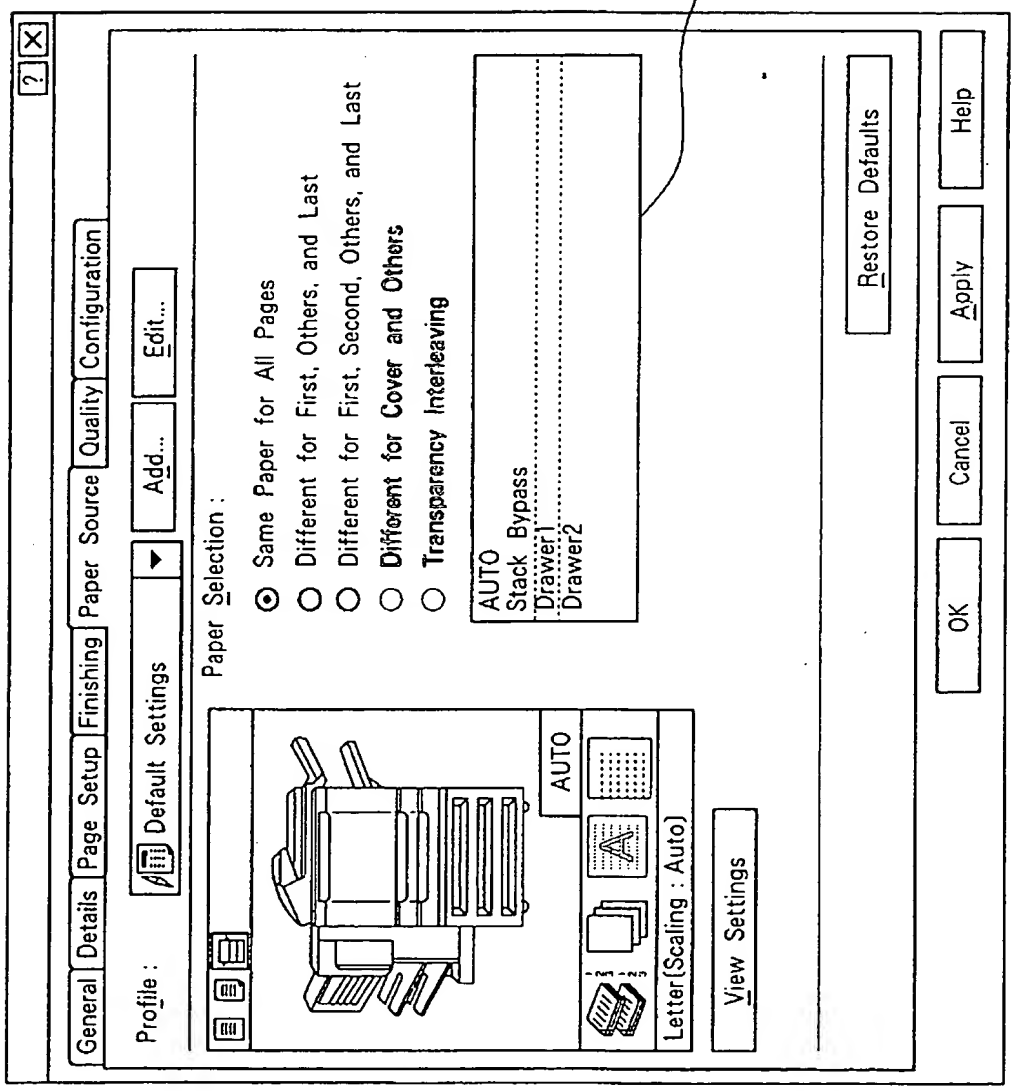

901
General
Details
Page Setup
Finishing
Paper Source
Quality
Configuration
Profile :
Default Settings
Add...
Edit...
Page Size :
A4
Output Size :
A4
Copies :
1
[1-999]
Orientation :
Portrait
Landscape
Page Layout :
1 Page per Sheet
Manual Scaling :
100
%[25-400]
AUTO
A4-> A4(Scaling : Auto)
Watermark :
CONFIDENTIAL
View Settings
Edit Watermark...
Custom Paper Size...
Page Options...
Restore Defaults
OK
Cancel
Apply
Help

FIG. 10


General
Details
Page Setup
Finishing
Paper Source
Quality
Configuration
Profile :
Default Settings
Add...
Edit...
Paper Selection :
Same Paper for All Pages
Different for First, Others, and Last
Different for First, Second, Others, and Last
Different for Cover and Others
Transparency Interleaving
AUTO
Stack Bypass
Drawer1
Drawer2
1001
AUTO
Letter(Scaling : Auto)
View Settings
Restore Defaults
OK
Cancel
Apply
Help

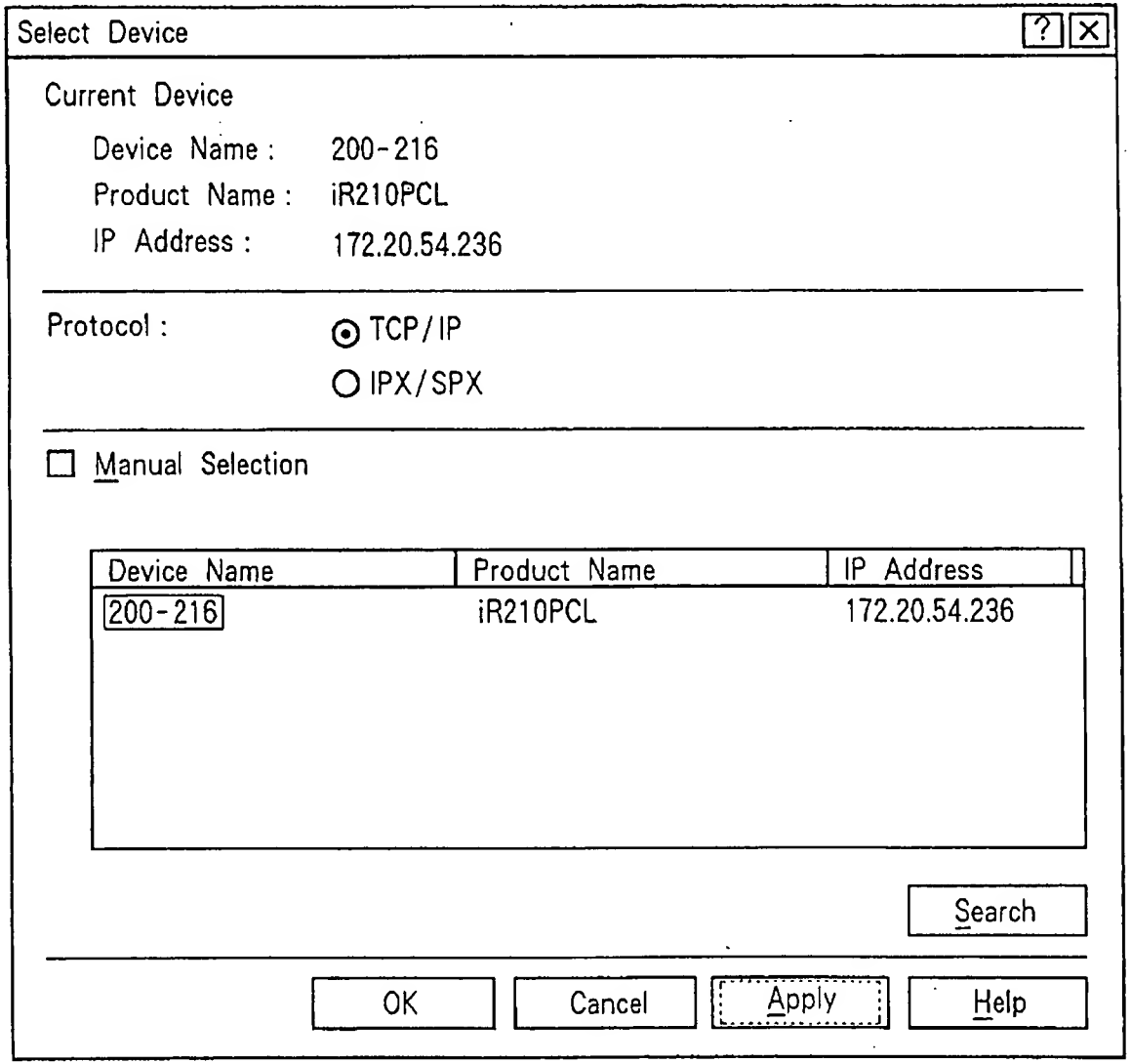

Select Device
Current Device
Device Name : 200-216
Product Name : iR210PCL
IP Address : 172.20.54.236
Protocol :
TCP/IP
IPX/SPX
Manual Selection
Device Name
Product Name
IP Address
200-216
iR210PCL
172.20.54.236
Search
OK
Cancel
Apply
Help

FIG. 11

FIG. 12

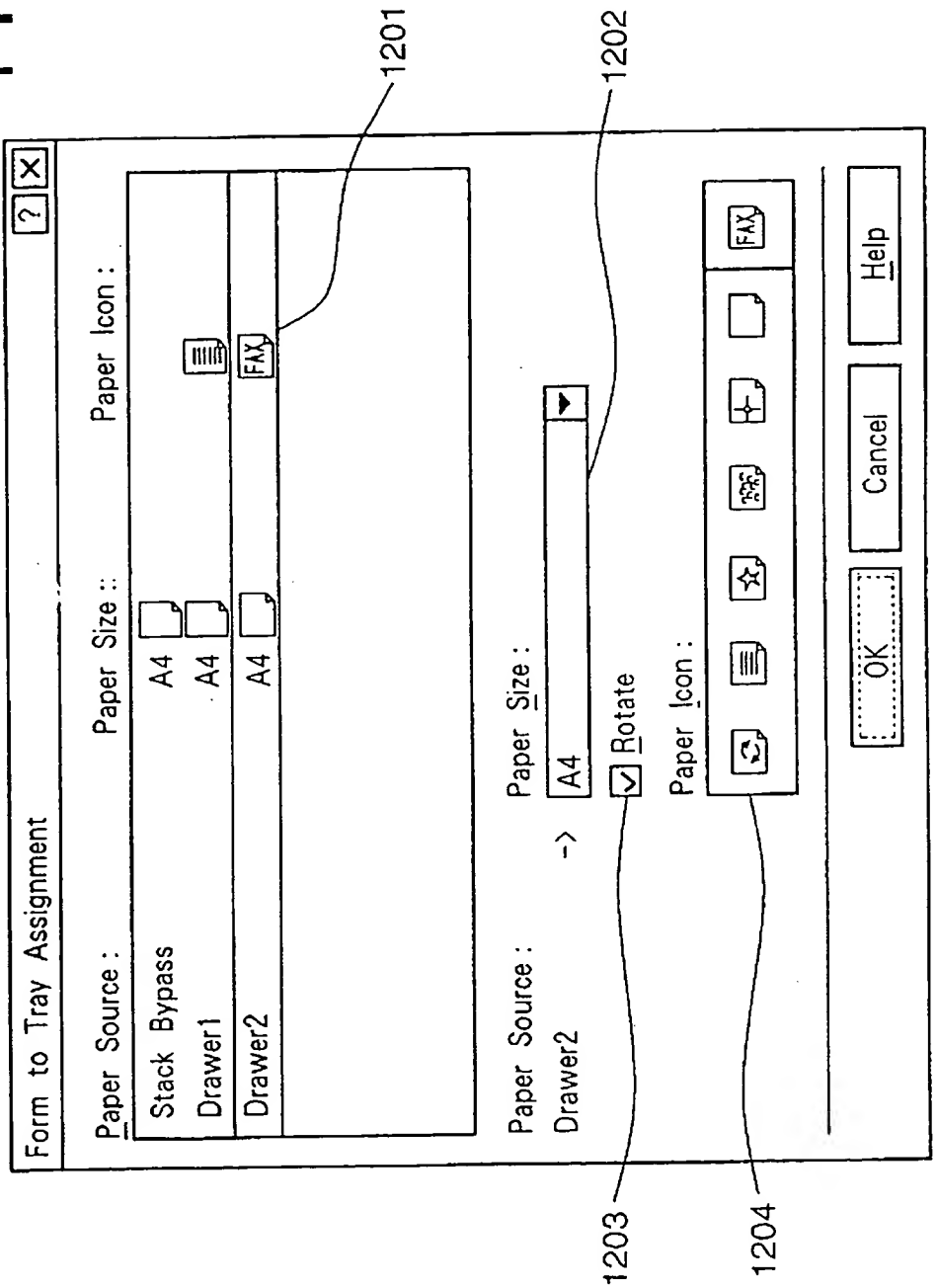

Form to Tray Assignment
Paper Source :
Paper Size ::
Paper Icon :
Stack Bypass
Drawer1
Drawer2
A4
A4
A4
FAX
1201
Paper Source :
Drawer2
Paper Size :
A4
->
1202
Rotate
1203
Paper Icon :
1204
OK
Cancel
Help
FAX

FIG. 13

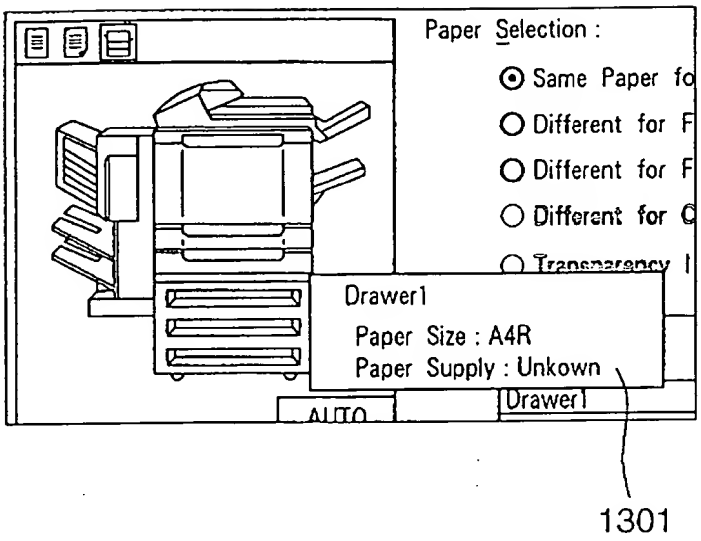

Paper Selection :
Same Paper fo
Different for F
Different for F
Different for C
Drawer1
Paper Size : A4R
Paper Supply : Unkown
AUTO
Drawer1
1301

FIG. 14

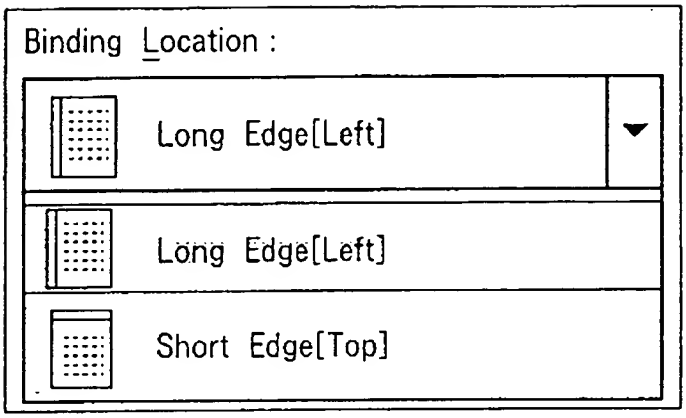

Binding Location :
Long Edge[Left]
Long Edge[Left]
Short Edge[Top]

FIG. 15

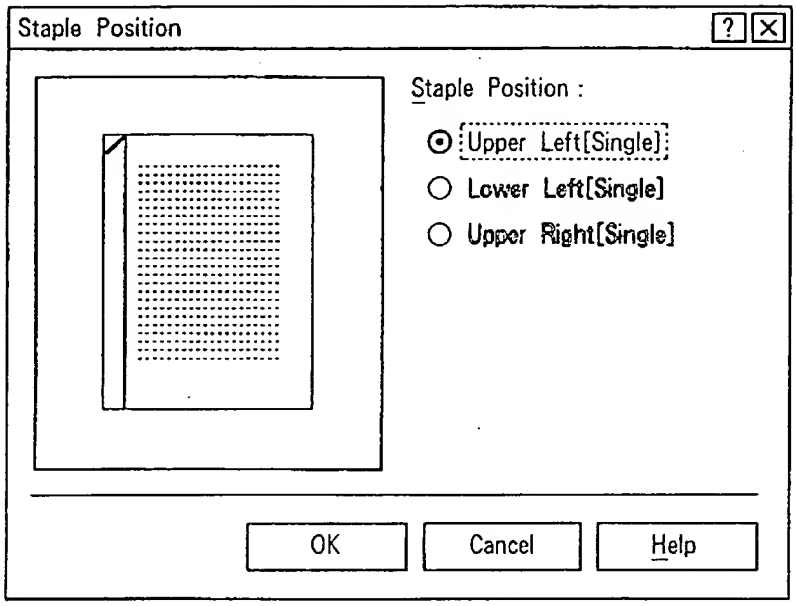

Staple Position
Staple Position :
Upper Left[Single]
Lower Left[Single]
Upper Right[Single]
OK
Cancel
Help

FIG. 16A

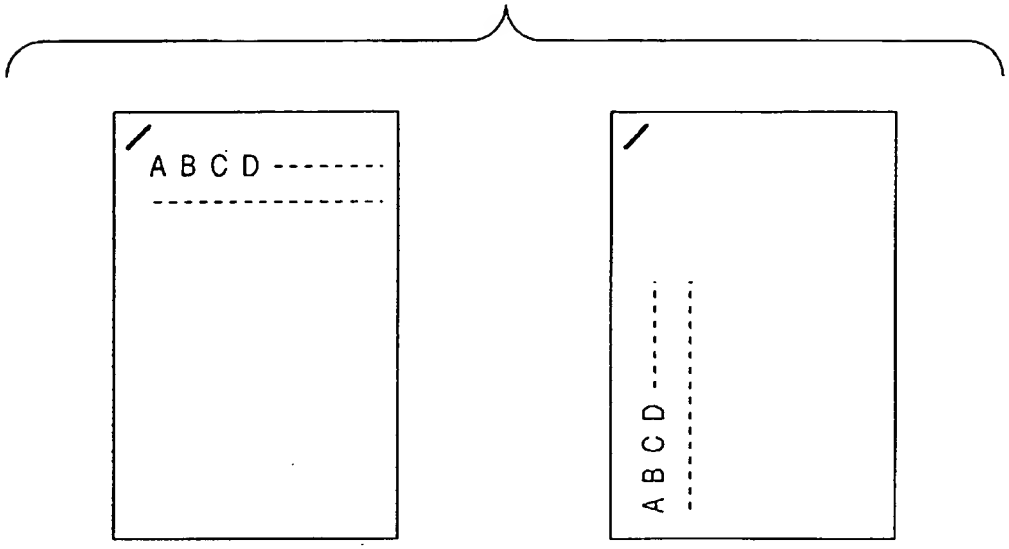
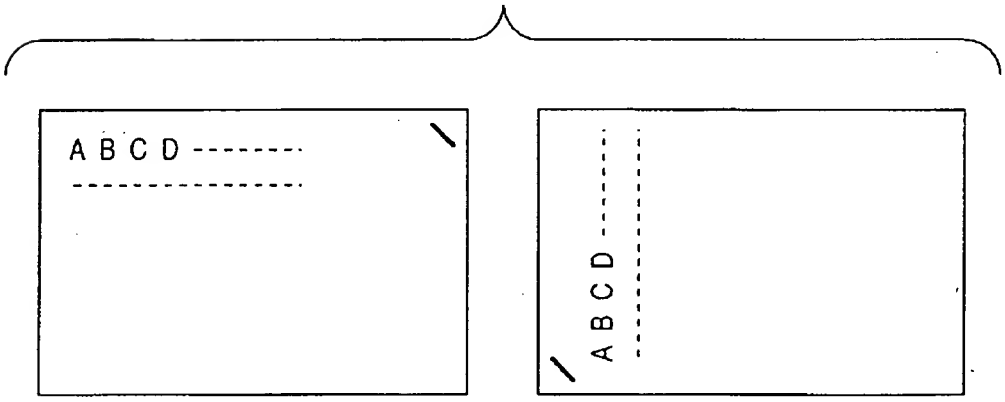



FIG. 16B